DOCUMENT RESUME

ED 180 560 JC 800 069

TITLE Enrollment Report of Apprentices in California Public Secondary and Adult Schools and Community Colleges.
INSTITUTION California State Dept. of Education, Sacramento.
PUB DATE 79
NOTE 19p.

EDRS PRICE MF01/PC01 Plus Postage.
DESCRIPTORS Adult Education; *Apprenticeships; Community Colleges; Correctional Education; *Enrollment; High Schools; Junior Colleges; Secondary Education; *State Surveys; *Supplementary Education; Trade and Industrial Education; *Vocational Education
IDENTIFIERS *California

ABSTRACT

Survey data, collected by the vocational education sections of the California State Department of Education and the California community colleges, outline the number of indentured apprentices who are receiving related and supplemental instruction in California public secondary schools, adult schools, and community colleges. Data on the schools or districts providing apprentice classes, the number of classes, and the number of apprentices are first organized alphabetically by the name of the city or town where the classes are located. Subsequently, this information is organized alphabetically by each of 47 trades or occupations. The enrollment report shows that, as of the final week of February, 1979, a total of 76 secondary school and community college districts were providing instruction to 24,355 apprentices in 1,108 classes for 47 trades. The appendix contains data on apprenticeship education for inmates of California penal and correctional facilities. (Author/JP)

**********
* Reproductions supplied by EDRS are the best that can be made *
* from the original document. *
**********

ED180560

# Enrollment Report of Apprentices

## in California Public Secondary and Adult Schools and Community Colleges

JC 800 069

"PERMISSION TO REPRODUCE THIS MATERIAL HAS BEEN GRANTED BY
California State
Depart. of Education
TO THE EDUCATIONAL RESOURCES INFORMATION CENTER (ERIC)."

U S DEPARTMENT OF HEALTH, EDUCATION & WELFARE
NATIONAL INSTITUTE OF EDUCATION
THIS DOCUMENT HAS BEEN REPRODUCED EXACTLY AS RECEIVED FROM THE PERSON OR ORGANIZATION ORIGINATING IT. POINTS OF VIEW OR OPINIONS STATED DO NOT NECESSARILY REPRESENT OFFICIAL NATIONAL INSTITUTE OF EDUCATION POSITION OR POLICY

CALIFORNIA STATE DEPARTMENT OF EDUCATION • Wilson Riles—Superintendent of Public Instruction • Sacramento, 1979

This document was published by the California State Department of Education, 721 Capitol Mall, Sacramento, CA 95814, and was distributed under the provisions of the Library Distribution Act.

1979

## PREFACE

California public schools provide classroom instruction which supplements and is related to the practical on-the-job training of apprentices registered with the California Division of Apprenticeship Standards.

Each year a survey is conducted to determine the number of indentured apprentices who are receiving related and supplemental instruction throughout the public schools. This survey was conducted cooperatively by staff of the California State Department of Education, Vocational Education Unit, and the California Community Colleges, Vocational Education Section. The State Department of Education portion of the report was completed by telephone survey because of staff reassignments within the unit. It is anticipated that a mailout survey will be completed for the 1980 report.

As of the final week of February, 1979, a total of 76 secondary school and community college districts were providing instruction to 24,355 apprentices in 1,108 classes for 47 trades. These statistics do not reflect the total enrollment during the school year inasmuch as completions and initial enrollments varied according to local conditions and policies.

Information is supplied first by city or town, alphabetically listed, then by trade or occupation. Appendix A contains data on apprenticeship education for inmates of California penal and correctional facilities.

DAVIS W. CAMPBELL
Deputy Superintendent
for Programs

DONALD W. FOWLER
Assistant State Director
of Vocational Education

SAMUEL L. BARRETT
State Director of
Vocational Education

RICHARD S. NELSON
Administrator, Vocational
Education Support Services
Section

## NUMBER OF APPRENTICE CLASSES

## AND

## APPRENTICES ENROLLED - TABULATED BY SCHOOL DISTRICTS

The tabulation of the apprenticeship programs below gives, by area, the number of apprentice classes and the number of apprentices enrolled. These data were taken from the reports, as of February, 1979, from each school district.

| Location | School or District | Number of classes | Number of apprentices |
|---|---|---|---|
| Alameda | College of Alameda | 3 | 66 |
| Aptos | Cabrillo College | 4 | 79 |
| Bakersfield | Bakersfield College | 33 | 487 |
| Burlingame | San Mateo Adult School | 1 | 27 |
| Burlingame | San Mateo High School District | 5 | 143 |
| Chico | Chico Unified | 2 | 63 |
| Clovis | Clovis Unified | 6 | 187 |
| Columbia | Columbia Junior College | 2 | 15 |
| Costa Mesa | Orange Coast College | 4 | 90 |
| El Centro | Central Union High School Dist. | 1 | 15 |
| Eureka | Eureka High School District | 6 | 85 |
| Fresno | Fresno City College | 15 | 339 |
| Fullerton | No. Orange Community College | 10 | 242 |
| Fullerton | No. Orange County ROP | 6 | 152 |
| Garden Grove | Garden Grove Unified | 49 | 1,512 |
| Glendale | Glendale College | 2 | 25 |
| Hayward | Chabot College | 4 | 74 |
| Hayward | Hayward Unified | 33 | 873 |
| Kentfield | College of Marin | 9 | 227 |
| Long Beach | Long Beach City College | 17 | 550 |
| Los Angeles | Los Angeles Unified | 78 | 2,368 |
| Marysville | Yuba College | 2 | 53 |
| Merced | Merced College | 3 | 61 |
| Modesto | Modesto Junior College | 5 | 57 |
| Monterey | Monterey Peninsula College | 4 | 12 |
| Napa | Napa College | 1 | 11 |
| Napa | Napa Valley Unified | 6 | 146 |
| Norwalk | Cerritos College | 16 | 284 |
| Oakland | Laney College | 11 | 314 |
| Oakland | Merritt College | 12 | 239 |
| Oceanside | Mira Costa College | 1 | 17 |
| Palm Desert | College of the Desert | 5 | 154 |
| Pasadena | Pasadena City College | 2 | 49 |
| Pittsburg | Pittsburg Adult Ed. Center | 10 | 29 |
| Pittsburg | Los Medanos College | 1 | 24 |
| Pittsburg | Pittsburg Unified | 3 | 107 |
| Placerville | El Dorado County ROP | 1 | 17 |
| Pleasant Hill | Diablo Valley College | 53 | 1,148 |
| Redding | Shasta College | 5 | 96 |

| Location | School or District | Number of classes | Number of apprentices |
|---|---|---|---|
| Redlands | Redlands Unified | 1 | 24 |
| Redwood City | Sequoia Union | 2 | 45 |
| Redwood City | Canada College | 1 | 16 |
| Ridgecrest | Cerro Coso College | 1 | 28 |
| Riverside | Riverside City College | 8 | 168 |
| Rocklin | Sierra College | 10 | 245 |
| Sacramento | American River College | 10 | 267 |
| Sacramento | Sacramento City Unified | 17 | 486 |
| Salinas | Hartnell College | 9 | 144 |
| San Bernardino | San Bernardino Unified | 7 | 177 |
| San Bernardino | San Bernardino Valley College | 19 | 252 |
| San Diego | San Diego City College | 1 | 18 |
| San Diego | San Diego Evening College | 148 | 2,549 |
| San Francisco | City College of San Francisco | 44 | 1,155 |
| San Francisco | San Francisco Community College | 2 | 35 |
| San Jose | San Jose City College | 96 | 2,271 |
| San Jose | San Jose Unified | 1 | 11 |
| San Leandro | San Leandro Unified | 2 | 46 |
| San Luis Obispo | San Luis Coastal Unified | 4 | 61 |
| San Marcos | Palomar College | 16 | 305 |
| San Mateo | College of San Mateo | 26 | 574 |
| Santa Ana | Santa Ana College | 61 | 1,478 |
| Santa Barbara | Santa Barbara City College | 8 | 163 |
| Santa Cruz | Santa Cruz City Schools | 1 | 13 |
| Santa Maria | Allan Hancock College | 7 | 96 |
| Santa Monica | Santa Monica City College | 1 | 24 |
| Santa Rosa | Santa Rosa Junior College | 20 | 332 |
| Stockton | San Joaquin Delta College | 35 | 655 |
| Susanville | Lassen College | 4 | 6 |
| Truckee | Tahoe-Truckee Unified | 1 | 35 |
| Ukiah | Mendocino County ROC | 1 | 12 |
| Vallejo | Solano College | 17 | 519 |
| Vallejo | Vallejo Unified | 4 | 69 |
| Van Nuys | Los Angeles Valley College | 1 | 11 |
| Ventura | Ventura College | 36 | 575 |
| Walnut | Mt. San Antonio College | 4 | 76 |
| Whittier | Rio Hondo College | 51 | 977 |
| | TOTALS | 1,108 | 24,355 |

## CLASSIFICATION AND REPORT OF APPRENTICE CLASSES

## AS OF

## FEBRUARY, 1979

The following is a compilation (1) of related and supplemental instruction by trade; (2) of the districts where instruction is offered in each trade, and; (3) of the number of apprentices and classes in a particular trade.

| Occupation and location | School or district | Number of classes | Number of apprentices |
|---|---|---|---|
| **Acoustical Workers** | | | |
| Whittier | Rio Hondo College | 3 | 77 |
| **Auto Body & Fender** | | | |
| Eureka | Eureka High School District | 1 | 28 |
| Hayward | Hayward Unified | 3 | 25 |
| Kentfield | College of Marin | 1 | 6 |
| Napa | Napa Valley Unified | 1 | 21 |
| Pittsburg | Pittsburg Unified | 1 | 27 |
| Salinas | Hartnell College | 3 | 10 |
| Stockton | San Joaquin Delta College | 1 | 34 |
| San Francisco | City College of San Francisco | 1 | 17 |
| | TOTALS | 12 | 168 |
| **Auto & Truck Mechanics** | | | |
| Alameda | College of Alameda | 1 | 19 |
| Burlingame | San Mateo High School District | 5 | 143 |
| Fresno | Fresno City College | 1 | 25 |
| Hayward | Hayward Unified | 6 | 56 |
| Kentfield | College of Marin | 1 | 30 |
| Modesto | Modesto Junior College | 1 | 5 |
| Napa | Napa Valley Unified | 2 | 35 |
| Pittsburg | Pittsburg Unified | 1 | 55 |
| Redding | Shasta College | 1 | 21 |
| San Diego | San Diego Evening College | 9 | 38 |
| San Francisco | City College of San Francisco | 2 | 72 |
| San Jose | San Jose City College | 1 | 28 |
| San Marcos | Palomar College | 1 | 3 |
| Santa Rosa | Santa Rosa Junior College | 2 | 47 |
| Stockton | San Joaquin Delta College | 2 | 42 |
| | TOTALS | 36 | 619 |

| Occupation and location | School or district | Number of classes | Number of apprentices |
|---|---|---|---|
| **Auto Painting** | | | |
| Eureka | Eureka High School District | 1 | 18 |
| **Auto Parts** | | | |
| Hayward | Hayward Unified | 1 | 11 |
| Pittsburg | Pittsburg Unified | 1 | 25 |
| | TOTALS | 2 | 36 |
| **Barbering** | | | |
| Los Angeles | Los Angeles Unified | 1 | 26 |
| Sacramento | Sacramento Unified | 2 | 44 |
| San Diego | San Diego Evening College | 2 | 36 |
| San Francisco | City College of San Francisco | 1 | 25 |
| San Jose | San Jose City College | 1 | 21 |
| Santa Ana | Santa Ana College | 2 | 59 |
| | TOTALS | 9 | 211 |
| **Bricklaying** | | | |
| Bakersfield | Bakersfield College | 1 | 14 |
| Los Angeles | Los Angeles Unified | 11 | 226 |
| Oakland | Merritt College | 1 | 20 |
| San Bernardino | San Bernardino Unified | 1 | 45 |
| San Diego | San Diego Evening College | 6 | 73 |
| San Francisco | City College of San Francisco | 1 | 22 |
| San Jose | San Jose City College | 1 | 15 |
| Stockton | San Joaquin Delta College | 2 | 24 |
| Ventura | Ventura College | 1 | 17 |
| | TOTALS | 25 | 456 |
| **Cabinetmaking & Millwork** | | | |
| Burlingame | San Mateo Adult School | 1 | 27 |
| Clovis | Clovis Unified | 1 | 11 |
| Sacramento | Sacramento Unified | 1 | 11 |
| San Diego | San Diego Evening College | 2 | 74 |
| San Jose | San Jose City College | 2 | 49 |
| Stockton | San Joaquin Delta College | 2 | 42 |
| Vallejo | Solano College | 1 | 22 |
| | TOTALS | 10 | 236 |

| Occupation and location | School or district | Number of classes | Number of apprentices |
|---|---|---|---|
| **Carpentry** | | | |
| Aptos | Cabrillo College | 4 | 79 |
| Bakersfield | Bakersfield College | 7 | 188 |
| Chico | Chico Unified | 1 | 24 |
| Clovis | Clovis Unified | 4 | 168 |
| Columbia | Columbia Junior College | 2 | 15 |
| Eureka | Eureka High School District | 1 | 21 |
| Garden Grove | Garden Grove Unified | 34 | 1,027 |
| Hayward | Hayward Unified | 20 | 626 |
| Kentfield | College of Marin | 6 | 171 |
| Long Beach | Long Beach City College | 9 | 354 |
| Los Angeles | Los Angeles Unified | 13 | 366 |
| Marysville | Yuba College | 2 | 39 |
| Merced | Merced College | 3 | 61 |
| Monterey | Monterey Peninsula College | 3 | 56 |
| Napa | Napa Valley Unified | 1 | 53 |
| Palm Desert | College of the Desert | 2 | 95 |
| Placerville | El Dorado County ROP | 1 | 17 |
| Pleasant Hill | Diablo Valley College | 30 | 772 |
| Redding | Shasta College | 1 | 22 |
| Ridgecrest | Cerro Coso College | 1 | 28 |
| Rocklin | Sierra College | 10 | 245 |
| Sacramento | Sacramento Unified | 8 | 178 |
| Salinas | Hartnell College | 4 | 98 |
| San Bernardino | San Bernardino Valley College | 13 | 144 |
| San Diego | San Diego Evening College | 18 | 642 |
| San Francisco | City College of San Francisco | 11 | 349 |
| San Jose | San Jose City College | 51 | 1,277 |
| San Luis Obispo | San Luis Obispo Unified | 2 | 38 |
| San Marcos | Palomar College | 10 | 242 |
| San Mateo | College of San Mateo | 13 | 329 |
| Santa Ana | Santa Ana College | 39 | 941 |
| Santa Barbara | Santa Barbara City College | 3 | 98 |
| Santa Maria | Allan Hancock College | 2 | 41 |
| Santa Rosa | Santa Rosa Junior College | 9 | 199 |
| Stockton | San Joaquin Delta College | 7 | 212 |
| Susanville | Lassen College | 4 | 6 |
| Truckee | Tahoe-Truckee Unified | 1 | 35 |
| Ukiah | Mendocino County ROC | 1 | 12 |
| Vallejo | Solano College | 1 | 101 |
| Ventura | Ventura College | 21 | 364 |
| Whittier | Rio Hondo College | 12 | 395 |
| | TOTALS | 385 | 10,128 |

| Occupation and location | School or district | Number of classes | Number of apprentices |
|---|---|---|---|
| **Cement Finishing & Cement Masons** | | | |
| Bakersfield | Bakersfield College | 1 | 17 |
| Garden Grove | Garden Grove Unified | 4 | 174 |
| Long Beach | Long Beach City College | 1 | 30 |
| Monterey | Monterey Peninsula College | 1 | 16 |
| Oakland | Laney College | 1 | 51 |
| Palm Desert | College of the Desert | 1 | 18 |
| Pleasant Hill | Diablo Valley College | 1 | 35 |
| San Bernardino | San Bernardino Unified | 2 | 45 |
| San Diego | San Diego Evening College | 6 | 67 |
| San Jose | San Jose City College | 1 | 36 |
| Stockton | San Joaquin Delta College | 1 | 38 |
| Ventura | Ventura College | 2 | 27 |
| | TOTALS | 22 | 554 |
| **Cooks & Bakers** | | | |
| Oakland | Laney College | 1 | 21 |
| Redwood City | Canada College | 1 | 16 |
| San Diego | San Diego City College | 1 | 18 |
| San Francisco | City College of San Francisco | 1 | 19 |
| | TOTALS | 4 | 74 |
| **Die Sinkers** | | | |
| Los Angeles | Los Angeles Unified | 1 | 23 |
| **Diesel Engine Mechanics** | | | |
| Alameda | College of Alameda | 2 | 47 |
| Fresno | Fresno City College | 2 | 21 |
| | TOTALS | 4 | 68 |
| **Drywall** | | | |
| Clovis | Clovis Unified | 1 | 8 |
| Fullerton | No. Orange County ROP | 3 | 72 |
| Garden Grove | Garden Grove Unified | 8 | 191 |
| Hayward | Hayward Unified | 2 | 48 |
| Los Angeles | Los Angeles Unified | 5 | 149 |
| Pleasant Hill | Diablo Valley College | 1 | 34 |
| San Diego | San Diego Evening College | 4 | 196 |
| San Francisco | City College of San Francisco | 1 | 22 |
| San Jose | San Jose City College | 4 | 105 |
| Santa Rosa | Santa Rosa Junior College | 1 | 18 |
| | TOTALS | 30 | 843 |

| Occupation and location | School or district | Number of classes | Number of apprentices |
|---|---|---|---|
| Drywall Taping | | | |
| San Diego | San Diego Evening College | 4 | 104 |
| Ventura | Ventura College | 1 | 12 |
| | TOTALS | 5 | 116 |
| Electrical Maintenance - Repair | | | |
| Vallejo | Solano College | 8 | 211 |
| Electrician - Contruction | | | |
| Bakersfield | Bakersfield College | 5 | 49 |
| Chico | Chico Unified | 1 | 39 |
| El Centro | Central Union High School Dist. | 1 | 15 |
| Eureka | Eureka High School District | 1 | 9 |
| Fresno | Fresno City College | 2 | 46 |
| Hayward | Chabot College | 4 | 74 |
| Los Angeles | Los Angeles Unified | 20 | 428 |
| Napa | Napa Valley Unified | 2 | 37 |
| Palm Desert | College of the Desert | 1 | 33 |
| Pittsburg | Pittsburg Adult Ed. Center | 2 | 9 |
| Pleasant Hill | Diablo Valley College | 2 | 48 |
| Redding | Shasta College | 1 | 16 |
| Riverside | Riverside City College | 4 | 90 |
| Sacramento | Sacramento City Unified | 1 | 110 |
| San Diego | San Diego Evening College | 20 | 176 |
| San Francisco | City College of San Francisco | 3 | 63 |
| San Jose | San Jose City College | 8 | 146 |
| San Luis Obispo | San Luis Obispo Unified | 1 | 8 |
| San Mateo | College of San Mateo | 3 | 59 |
| Santa Ana | Santa Ana College | 7 | 166 |
| Santa Barbara | Santa Barbara City College | 1 | 18 |
| Santa Maria | Allan Hancock College | 1 | 16 |
| Santa Rosa | Santa Rosa Junior College | 2 | 23 |
| Stockton | San Joaquin Delta College | 3 | 33 |
| Ventura | Ventura College | 3 | 38 |
| | TOTALS | 99 | 1,749 |
| Electrician - Lineman | | | |
| Oceanside | Mira Costa Community College | 1 | 17 |
| Electronics, Radio, TV, Telephone, Sound | | | |
| Pittsburg | Pittsburg Adult Ed. Center | 2 | 4 |
| San Jose | San Jose City College | 1 | 4 |
| | TOTALS | 3 | 8 |

| Occupation and location | School or district | Number of classes | Number of apprentices |
|---|---|---|---|
| **Floor Covering** | | | |
| Bakersfield | Bakersfield College | 1 | 17 |
| Los Angeles | Los Angeles Unified | 1 | 24 |
| Oakland | Merritt College | 4 | 85 |
| San Diego | San Diego Evening College | 2 | 52 |
| San Francisco | City College of San Francisco | 1 | 18 |
| San Jose | San Jose City College | 4 | 73 |
| Santa Ana | Santa Ana College | 2 | 58 |
| Santa Maria | Allan Hancock College | 1 | 7 |
| Santa Rosa | Santa Rosa Junior College | 1 | 9 |
| Redlands | Redlands Unified | 1 | 24 |
| Whittier | Rio Hondo College | 6 | 106 |
| | TOTALS | 24 | 473 |
| **Glazing** | | | |
| Oakland | Merritt College | 1 | 18 |
| San Diego | San Diego Evening College | 1 | 13 |
| San Francisco | City College of San Francisco | 1 | 29 |
| San Jose | San Jose City College | 1 | 31 |
| Whittier | Rio Hondo College | 6 | 53 |
| | TOTALS | 10 | 144 |
| **Hardwood Floor Installation** | | | |
| Whittier | Rio Hondo College | 3 | 49 |
| **Insulators** | | | |
| San Diego | San Diego Evening College | 2 | 68 |
| Whittier | Rio Hondo College | 8 | 85 |
| | TOTALS | 10 | 153 |
| **Iron Workers - Structural and Ornamental** | | | |
| Fresno | Fresno City College | 2 | 60 |
| Norwalk | Cerritos College | 16 | 284 |
| Oakland | Laney College | 1 | 32 |
| Oakland | Merritt College | 4 | 59 |
| San Diego | San Diego Evening College | 2 | 49 |
| San Francisco | City College of San Francisco | 3 | 84 |
| San Jose | San Jose City College | 2 | 49 |
| | TOTALS | 30 | 617 |

| Occupation and location | School or district | Number of classes | Number of apprentices |
|---|---|---|---|
| **Lathing** | | | |
| Garden Grove | Garden Grove Unified | 3 | 120 |
| San Diego | San Diego Evening College | 2 | 40 |
| San Jose | San Jose City College | 1 | 16 |
| San Marcos | Palomar College | 2 | 20 |
| Ventura | Ventura College | 1 | 9 |
| | TOTALS | 9 | 205 |
| **Lawn Sprinkler Fitter** | | | |
| San Diego | San Diego Evening College | 3 | 21 |
| **Machinist** | | | |
| Fresno | Fresno City College | 1 | 13 |
| Los Angeles | Los Angeles Unified | 8 | 151 |
| Napa | Napa College | 1 | 11 |
| Oakland | Laney College | 1 | 21 |
| Pittsburg | Pittsburg Adult Ed. Center | 2 | 5 |
| San Bernardino | San Bernardino Valley College | 1 | 1 |
| San Diego | San Diego Evening College | 6 | 84 |
| San Jose | San Jose City College | 3 | 66 |
| San Mateo | College of San Mateo | 4 | 11 |
| Santa Barbara | Santa Barbara City College | 1 | 14 |
| Stockton | San Joaquin Delta College | 1 | 28 |
| Vallejo | Solano College | 5 | 109 |
| Walnut | Mt. San Antonio College | 4 | 76 |
| | TOTALS | 38 | 590 |
| **Maintenance Mechanics** | | | |
| Vallejo | Solano College | 1 | 5 |
| **Meatcutting** | | | |
| Fresno | Fresno City College | 1 | 28 |
| Fullerton | No. Orange Community College | 4 | 90 |
| Los Angeles | Los Angeles Unified | 3 | 96 |
| Oakland | Laney College | 1 | 18 |
| Pasadena | Pasadena City College | 2 | 49 |
| Redwood City | Sequoia Union | 1 | 17 |
| Sacramento | American River College | 1 | 16 |
| Salinas | Hartnell College | 1 | 18 |
| San Bernardino | San Bernardino Unified | 2 | 63 |
| San Diego | San Diego Evening College | 6 | 85 |
| San Jose | San Jose City College | 3 | 48 |
| San Francisco | City College of San Francisco | 1 | 11 |

| Occupation and location | School or district | Number of classes | Number of apprentices |
|---|---|---|---|
| **Meatcutting (Cont.)** | | | |
| Santa Monica | Santa Monica City College | 1 | 24 |
| Santa Rosa | San Rosa Junior College | 1 | 15 |
| Stockton | San Joaquin Delta College | 1 | 25 |
| Vallejo | Vallejo Unified | 1 | 18 |
| Ventura | Ventura College | 1 | 12 |
| | TOTALS | 31 | 633 |
| **Millwright** | | | |
| Pittsburg | Pittsburg Adult Ed. Center | 2 | 8 |
| San Bernardino | San Bernardino Valley College | 2 | 47 |
| Whittier | Rio Hondo College | 7 | 82 |
| | TOTALS | 11 | 137 |
| **Molding, Coremaking & Foundry** | | | |
| Oakland | Laney College | 2 | 52 |
| San Jose | San Jose Unified | 1 | 11 |
| | TOTALS | 3 | 63 |
| **Operating Engineers** | | | |
| Bakersfield | Bakersfield College | 1 | 35 |
| Sacramento | American River College | 3 | 61 |
| Santa Ana | Santa Ana College | 2 | 57 |
| Santa Maria | Allan Hancock College | 1 | 12 |
| Ventura | Ventura College | 2 | 40 |
| Whittier | Rio Hondo College | 6 | 130 |
| | TOTALS | 15 | 335 |
| **Painting & Decorating** | | | |
| Bakersfield | Bakersfield College | 1 | 25 |
| Fresno | Fresno City College | 1 | 23 |
| Fullerton | No. Orange County ROP | 3 | 80 |
| Hayward | Hayward Unified | 2 | 55 |
| Kentfield | College of Marin | 1 | 20 |
| Los Angeles | Los Angeles Unified | 8 | 147 |
| Modesto | Modesto Junior College | 1 | 13 |
| Oakland | Merritt College | 1 | 29 |
| Pleasant Hill | Diablo Valley College | 3 | 98 |
| Redwood City | Sequoia Union | 1 | 28 |
| Salinas | Hartnell College | 1 | 18 |
| San Diego | San Diego Evening College | 6 | 92 |
| San Francisco | City College of San Francisco | 2 | 79 |

| Occupation and location | School or district | Number of classes | Number of apprentices |
|---|---|---|---|
| **Painting & Decorating (Cont.)** | | | |
| Santa Barbara | Santa Barbara City College | 1 | 4 |
| Santa Maria | Allan Hancock College | 1 | 12 |
| Santa Rosa | Santa Rosa Junior College | 1 | 5 |
| Stockton | San Joaquin Delta College | 1 | 55 |
| Vallejo | Solano College | 1 | 16 |
| Ventura | Ventura College | 1 | 20 |
| | TOTALS | 37 | 819 |
| **Pile Driver** | | | |
| Long Beach | Long Beach City College | 1 | 34 |
| **Plastering** | | | |
| Bakersfield | Bakersfield College | 1 | 10 |
| Fresno | Fresno City College | 1 | 39 |
| Long Beach | Long Beach City College | 6 | 132 |
| Oakland | Merritt College | 1 | 28 |
| Pleasant Hill | Diablo Valley College | 1 | 22 |
| San Diego | San Diego Evening College | 3 | 92 |
| San Francisco | City College of San Francisco | 1 | 19 |
| San Jose | San Jose City College | 2 | 38 |
| | TOTALS | 16 | 380 |
| **Plumbing & Pipefitting** | | | |
| Bakersfield | Bakersfield College | 12 | 92 |
| Eureka | Eureka High School District | 1 | 4 |
| Fresno | Fresno City College | 3 | 63 |
| Los Angeles | Los Angeles Unified | 2 | 628 |
| Modesto | Modesto Junior College | 2 | 22 |
| Pittsburg | Pittsburg Adult Ed. Center | 2 | 3 |
| Pleasant Hill | Diablo Valley College | 2 | 44 |
| Redding | Shasta College | 1 | 24 |
| Sacramento | Sacramento City Unified | 4 | 110 |
| San Bernardino | San Bernardino Valley College | 2 | 39 |
| San Diego | San Diego Evening College | 29 | 260 |
| San Francisco | City College of San Francisco | 4 | 76 |
| San Jose | San Jose City College | 8 | 138 |
| San Leandro | San Leandro Unified | 1 | 44 |
| San Luis Obispo | San Luis Obispo Unified | 1 | 15 |
| San Marcos | Palomar College | 2 | 28 |
| San Mateo | College of San Mateo | 3 | 96 |
| Santa Barbara | Santa Barbara City College | 1 | 20 |
| Santa Cruz | Santa Cruz City Schools | 1 | 13 |
| Santa Maria | Allan Hancock College | 1 | 8 |
| Santa Rosa | Santa Rosa Junior College | 2 | 28 |
| Stockton | San Joaquin Delta College | 3 | 57 |
| Vallejo | Solano College | 5 | 124 |
| Vallejo | Vallejo Unified | 3 | 51 |
| Ventura | Ventura College | 3 | 37 |
| | TOTALS | 98 | 2,024 |

| Occupation and location | School or district | Number of classes | Number of apprentices |
|---|---|---|---|
| **Printing & Graphic Arts** | | | |
| Los Angeles | Los Angeles Unified | 5 | 104 |
| **Public Utility Gas & Electric** | | | |
| San Diego | San Diego Evening College | 4 | 96 |
| **Refrigeration & Air Conditioning** | | | |
| San Bernardino | San Bernardino Valley College | 1 | 21 |
| San Francisco | San Francisco Community College | 2 | 35 |
| | TOTALS | 3 | 56 |
| **Roofing** | | | |
| Bakersfield | Bakersfield College | 1 | 14 |
| Fresno | Fresno City College | 1 | 21 |
| Marysville | Yuba College | 1 | 14 |
| San Diego | San Diego Evening College | 3 | 95 |
| San Francisco | City College of San Francisco | 3 | 86 |
| San Jose | San Jose City College | 3 | 72 |
| Santa Ana | Santa Ana College | 3 | 91 |
| Santa Rosa | Santa Rosa Junior College | 3 | 35 |
| Stockton | San Joaquin Delta College | 1 | 37 |
| | TOTALS | 19 | 465 |
| **Sheet Metal** | | | |
| Bakersfield | Bakersfield | 1 | 20 |
| Costa Mesa | Orange Coast College | 4 | 90 |
| Eureka | Eureka High School District | 1 | 5 |
| Modesto | Modesto Junior College | 1 | 17 |
| Oakland | Laney College | 3 | 94 |
| Palm Desert | College of the Desert | 1 | 8 |
| Pasadena | Pasadena City College | 1 | 25 |
| Redding | Shasta College | 1 | 13 |
| Sacramento | American River College | 6 | 190 |
| Salinas | Hartnell College | 4 | 20 |
| San Bernardino | San Bernardino Unified | 2 | 24 |
| San Diego | San Diego Evening College | 7 | 110 |
| San Francisco | City College of San Francisco | 2 | 47 |
| San Jose | San Jose City College | 4 | 59 |
| San Marcos | Palomar College | 1 | 12 |
| San Mateo | College of San Mateo | 3 | 79 |
| Santa Barbara | Santa Barbara City College | 1 | 9 |
| Stockton | San Joaquin Delta College | 1 | 36 |
| Ventura | Ventura College | 1 | 15 |
| | TOTALS | 45 | 873 |

| Occupation and location | School or district | Number of classes | Number of apprentices |
|---|---|---|---|
| **Sprinkler Fitting** | | | |
| Glendale | Glendale College | 2 | 25 |
| **Stationary Engineers** | | | |
| Oakland | Laney College | 1 | 25 |
| San Francisco | City College of San Francisco | 2 | 65 |
| | TOTALS | 3 | 90 |
| **Steamfitting** | | | |
| Pleasant Hill | Diablo Valley College | 13 | 95 |
| San Francisco | City College of San Francisco | 1 | 13 |
| | TOTALS | 14 | 108 |
| **Surveying** | | | |
| Bakersfield | Bakersfield College | 1 | 6 |
| Riverside | Riverside City College | 4 | 78 |
| San Diego | San Diego Evening College | 4 | 49 |
| Santa Ana | Santa Ana College | 6 | 106 |
| Ventura | Ventura College | 2 | 24 |
| | TOTALS | 17 | 263 |
| **Tilesetting** | | | |
| Bakersfield | Bakersfield College | 1 | 13 |
| Stockton | San Joaquin Delta College | 1 | 17 |
| | TOTALS | 2 | 30 |
| **Tool & Die Making** | | | |
| Santa Ana | Santa Ana College | 7 | 169 |
| Van Nuys | Los Angeles Valley College | 1 | 11 |
| | TOTALS | 8 | 180 |
| **Welding** | | | |
| Hayward | Hayward Unified | 1 | 52 |
| Pittsburg | Los Medanos College | 1 | 24 |
| Sacramento | Sacramento Unified | 1 | 33 |
| San Diego | San Diego Evening College | 5 | 50 |
| San Francisco | San Francisco City College | 2 | 39 |
| San Leandro | San Leandro Unified | 1 | 2 |
| Stockton | San Joaquin Delta College | 1 | 17 |
| Vallejo | Solano College | 1 | 56 |
| | TOTALS | 13 | 273 |

## APPENDIX A

During January, 1968, an opinion by the State Attorney General's Office clarified the registration of penal and correctional institution inmates into formal apprenticeship agreements.

A survey of the Education Offices of the California correctional institutions reveals the following apprenticeship classes:

| Institutions | Occupation | Number of classes | Number of apprentices |
|---|---|---|---|
| California Correctional Center, Susanville | Auto Body & Fender | 1 | 7 |
| | Auto Mechanics | 1 | 20 |
| | Baking | 1 | 1 |
| | Cooking | 1 | 3 |
| | Masonry | 1 | 5 |
| | Meatcutting | 1 | 3 |
| | Office Machine Repair | 1 | 7 |
| | Shoe Repair | 1 | 1 |
| | Upholstery | 1 | 13 |
| | Welding | 1 | 10 |
| California Correctional Institution, Tehachapi | Auto Mechanics | 1 | 1 |
| | Mill & Cabinet | 1 | 2 |
| California Institution for Men, Chino | Baking | 1 | 2 |
| | Mill & Cabinet | 1 | 9 |
| | Masonry | 1 | 5 |
| | Shoe Repair | 1 | 8 |
| California Men's Colony, San Luis Obispo | Auto Mechanics | 1 | 2 |
| | Electronics | 1 | 1 |
| | Landscape Gardening | 1 | 1 |
| | Machine Shop | 1 | 7 |
| | Mill & Cabinet | 1 | 2 |
| | Painting | 1 | 3 |
| | Upholstery | 1 | 1 |
| | Welding | 1 | 6 |
| | Sheet Metal | 1 | 2 |
| | Mechanical Drawing | 1 | 2 |
| | Shoe Repair | 1 | 1 |
| California State Prison at Folsom | Auto Mechanics | 1 | 6 |
| | Auto Body & Fender | 1 | 4 |
| | Electronic Service Tech. | 1 | 3 |
| California State Prison at San Quentin | Baking | 1 | 1 |
| | Data Processing | 1 | 1 |
| | Dry Cleaning | 1 | 7 |
| | Electrical Maintenance | 1 | 6 |
| | Landscape Gardening | 1 | 6 |
| | Machine Shop | 1 | 6 |

APPENDIX A (Cont.)

| Institutions | Occupation | Number of classes | Number of apprentices |
|---|---|---|---|
| California State Prison at San Quentin (cont.) | Office Machine Repair | 1 | 2 |
| | Sheet Metal | 1 | 4 |
| Correctional Training Facility - Soledad | Auto Mechanics | 2 | 3 |
| | Auto Body & Fender | 1 | 3 |
| | Furniture Construction | 1 | 3 |
| | Mill & Cabinet | 1 | 2 |
| | Painting | 1 | 1 |
| | Upholstery | 1 | 3 |
| | Auto Upholstery | 1 | 4 |
| Deuel Vocational Institution - Tracy | Auto Mechanics | 1 | 1 |
| | Auto Body & Fender | 1 | 2 |
| | Painting | 1 | 2 |
| | Woodworking | 1 | 1 |
| Sierra Conservation Center - Jamestown | Auto Mechanics | 1 | 5 |
| | Auto Body & Fender | 1 | 1 |
| | Masonry | 1 | 3 |
| | Mill & Cabinet | 1 | 5 |
| | Welding | 1 | 10 |
| | TOTALS | 55 | 220 |

ERIC Clearinghouse for Junior Colleges
96 Powell Library Building
University of California
Los Angeles, California 90024

FEB 15 1980



78-210 DE 11400 5-79 500